

Missoulian

May 15, 1971

2—The Missoulian, Saturday, May 15, 1971

Computer to Assist AAC Curb Emissions

COLUMBIA FALLS. — Development of a process computer system is expected to reduce fluoride emissions at the Anaconda Aluminum Co. reduction plant here company officials claim.

Charles E. Taylor, plant manager, said the system was developed through the joint effort of AAC technicians and General Electric Co. and will utilize a General Electric GE-PAC-30 computer.

The computer will be operational on one potline this year and eventually all five potlines will be added to the system.

The project, Taylor continued, calls for an investment of more

than \$1.5 million and will enable more precise operation of the reduction cells. The expected result will be an increase in metal production and a reduced discharge of pollutants.

Taylor said it is difficult to tell at this time how much of a drop

there will be, but the company is optimistic it will be significant.

Earlier this month, AAC announced completion of a new ground scrubber system which has cut fluoride emissions to one third of 1969 levels, company officials said.